



Agile Combat Support

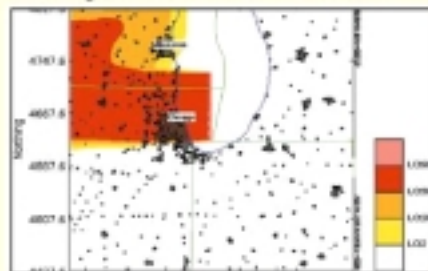


JEFX will explore future capabilities enabling the Commander, Air Force Forces (COMAFFOR) and staff to sustain and protect expeditionary aerospace forces in a distributed, collaborative, coalition environment. Command and control operators require tools to fully integrate blue order of battle information into air campaign planning, execution and assessment processes.

PROACTIVE FORCE PROTECTION

Mitigate effects of enemy attacks and enable distributed Survival Recovery Center operations

- Conduct force health assessments, detect epidemics and mitigate impact of biological and chemical warfare events
- Enable near real-time biohazard visibility including definitive source determination



- Alert and warn personnel automatically of chemical and biological attack, tied to Joint Weather Impacts System (JWIS)
- Provide reachback optometric diagnosis and treatment to minimize vision impairment impact on crewmember's mission



RAPID BEDDOWN FOR EFFICIENT EMPLOYMENT AND SUSTAINMENT

Generate early effects and conduct proactive planning using Total Asset Visibility



and parts-based sortie generation capability

- Provide operations planners decision-quality weather data to instantaneously assess impact of projected weather



- Provide web-based, theater-wide munitions status to the combat support cell, enabling capability to plan the Air Tasking Order based on accurate, timely munitions availability data



ENHANCED CRISIS ACTION PLANNING

Rapidly deploy a tailored force with reduced footprint



- Retrieve site data for crisis deployment, conduct capability assessments and detailed beddown planning. Automated data upload provides Quick Reaction Site Surveys available everywhere for all sites.

- Collaboratively assess support capability at beddown locations to reduce planning time, provide consistent picture and get buy-in



- Provide War Reserve Materiel inventories and serviceability information across the system, automating requests for WRM allocation at operational level



- Conduct collaborative planning for Civil Engineer beddown infrastructure construction at multiple sites
- Use previous force packages for similar missions in order to rapidly plan deployment packages linking deployment plan to CINC's guidance